

Norbeck Road Extended -- No. 509321

Category
Agency
Planning Area
Relocation Impact

Transportation
Public Works & Transportation
Cloverly-Norwood
None

Date Last Modified
Previous PDF Page Number
Required Adequate Public Facility

March 29, 2000
11-51 (99 App)
NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY99	Estimate FY00	Total 6 Years	FY01	FY02	FY03	FY04	FY05	FY06	Beyond 6 Years
Planning, Design and Supervision	4,362	1,719	723	1,920	850	840	230	0	0	0	0
Land	1,360	590	770	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,104	24	390	690	150	100	440	0	0	0	0
Construction	20,289	37	3,952	16,300	5,300	5,000	6,000	0	0	0	0
Other											
Total	27,115	2,370	5,835	18,910	6,300	5,940	6,670	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	14,902	1,788	3,914	9,200	4,152	3,914	1,134	0	0	0	0
Contributions	2,139	0	428	1,711	0	0	1,711	0	0	0	0
Impact Tax	7,716	582	1,493	5,641	2,148	2,026	1,467	0	0	0	0
Intergovernmental	2,358	0	0	2,358	0	0	2,358	0	0	0	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

Maintenance				93	0	0	0	31	31	31	0
Energy				12	0	0	0	4	4	4	0
Net Impact				105	0	0	0	35	35	35	0

DESCRIPTION

This project funds the environmental analysis of alternative alignments, the preliminary and final engineering, and the construction for the selected 2.95-mile-long roadway extending Norbeck Road to connect with Spencerville Road at New Hampshire Avenue. The design includes two lanes of an ultimate four-lane facility between New Hampshire Avenue and Norwood Road, four lanes between Norwood Road and Layhill Road, and intersection improvements at Layhill Road, Norwood Road, and New Hampshire Avenue. Right-of-way width is 150 feet minimum. The project also includes an 8-foot wide bikeway, streetlighting at intersections, stormwater management, landscaping, reforestation, and wetland replacement.

Service Area

Eastern Montgomery County (Cloverly Policy Area).

Capacity

The initial two-lane roadway will accommodate 18,300 vehicles per day. The four-lane segment will accommodate 36,000 vehicles per day.

JUSTIFICATION

This project is needed to help relieve congestion on existing roadways that provide east-west transportation movement across the County, as well as providing additional capacity for anticipated future traffic.

Plans and Studies

This project is included in the Eastern Montgomery County Master Plan. The MD 28-MD 198 Connector project preceded this project and advanced to the 95 percent design completion stage before being deleted in FY90 for fiscal reasons.

Cost Change

Increase due to numerous factors found in more detailed design and itemized estimate. The majority of increases are related to increasingly sensitive environmental requirements and conditions imposed during permit acquisition by regulatory agencies.

STATUS

Detailed design complete.

OTHER

Construction phase has been delayed one-year due to difficulties encountered in obtaining permits; in particular, Federal permits for wetland impacts. The "Intergovernmental" revenue shown in the funding schedule is WSSC's share of utility relocation costs.

FISCAL NOTE

Impact taxes are assessable on the cost of projects within the Eastern Montgomery County Impact Tax Area. Impact tax for this project is assumed at 34.1 percent of the project cost. In the Planning Board's FY97 Annual Growth Policy, this project raised the Transportation staging ceiling elements in the Cloverly and Olney policy areas; thus, lifting the housing moratorium in the Cloverly and Olney planning areas and added 250 jobs to the currently positive net remaining capacities for employment in Olney. The County anticipates agreement with developers in the area that will allow those developers that contribute a prescribed share to fund this project to meet the Annual Growth Policy requirements for development.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY93	(\$000)
Initial Cost Estimate		18,684
First Cost Estimate		
Current Scope	FY97	20,733
Last FY's Cost Estimate		23,261
Present Cost Estimate		27,115
Appropriation Request	FY01	3,854
Appropriation Request Est.	FY02	0
Supplemental		
Appropriation Request	FY00	0
Transfer		0
Cumulative Appropriation		23,261
Expenditures/		
Encumbrances		2,638
Unencumbered Balance		20,623
Partial Closeout Thru	FY98	0
New Partial Closeout	FY99	0
Total Partial Closeout		0

COORDINATION

Bell Atlantic Company
Llewellyn Fields Developer
Hampshire Greens Developer
Maryland Historic Trust
MD - Water Resources Administration
M-NCPPC
MSHA
PEPCO
Baltimore Gas and Electric
Revenue Authority - Hampshire Greens Golf Course
U.S. Army Corps of Engineers
Washington Gas Light Company
WSSC
Hampshire Greens Homeowners Association, Inc.
Special Projects Legislation adopted by Council on May 5, 1992, and on April 6, 1999 (Bill 5/99).

MAP

See Map on Next Page

